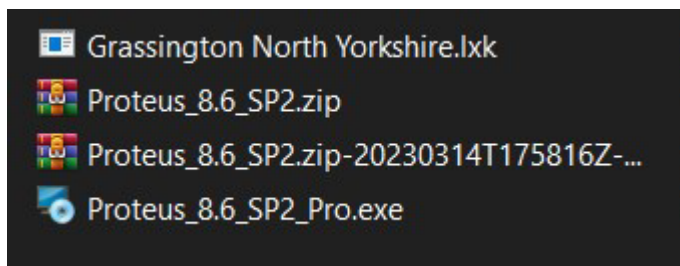


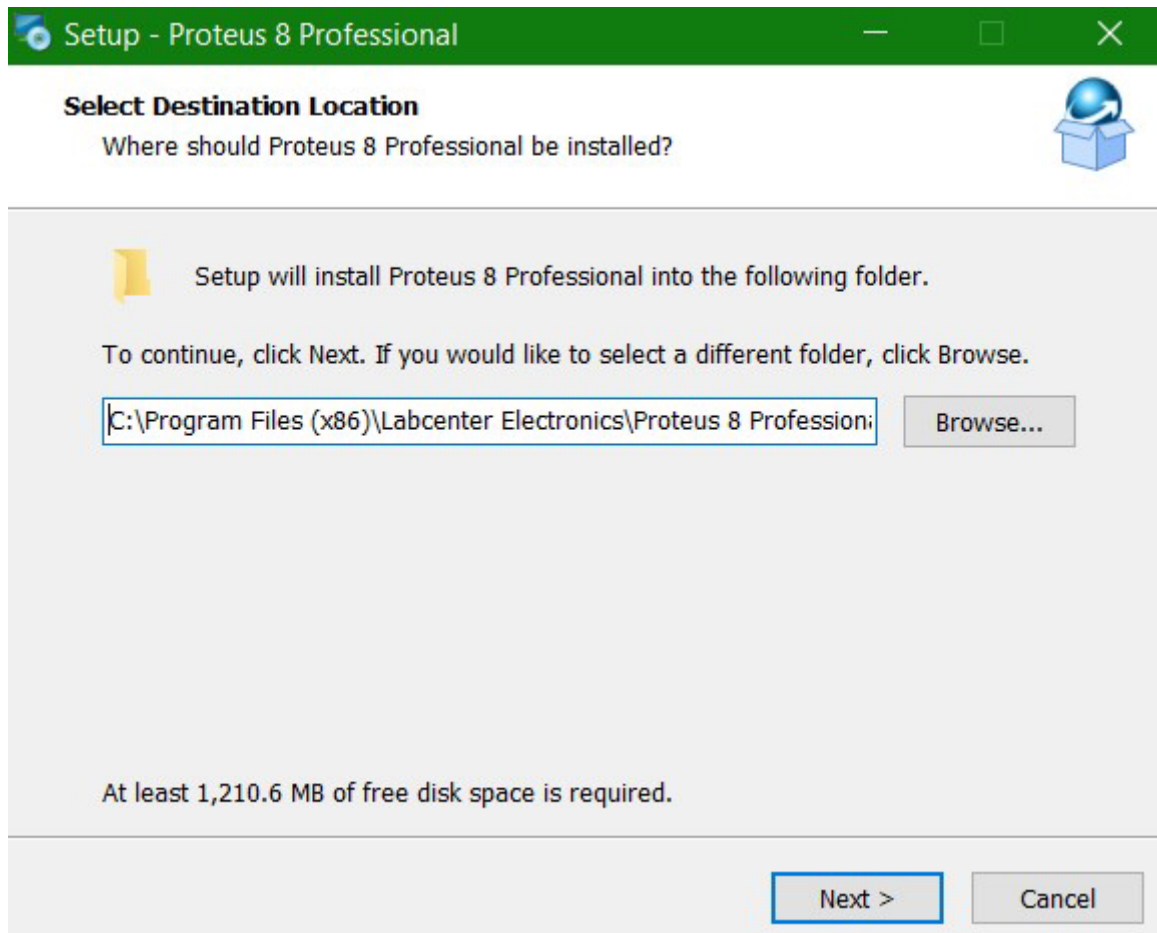
EE321 : Prelab1

Part 1 : Download and Install Proteus

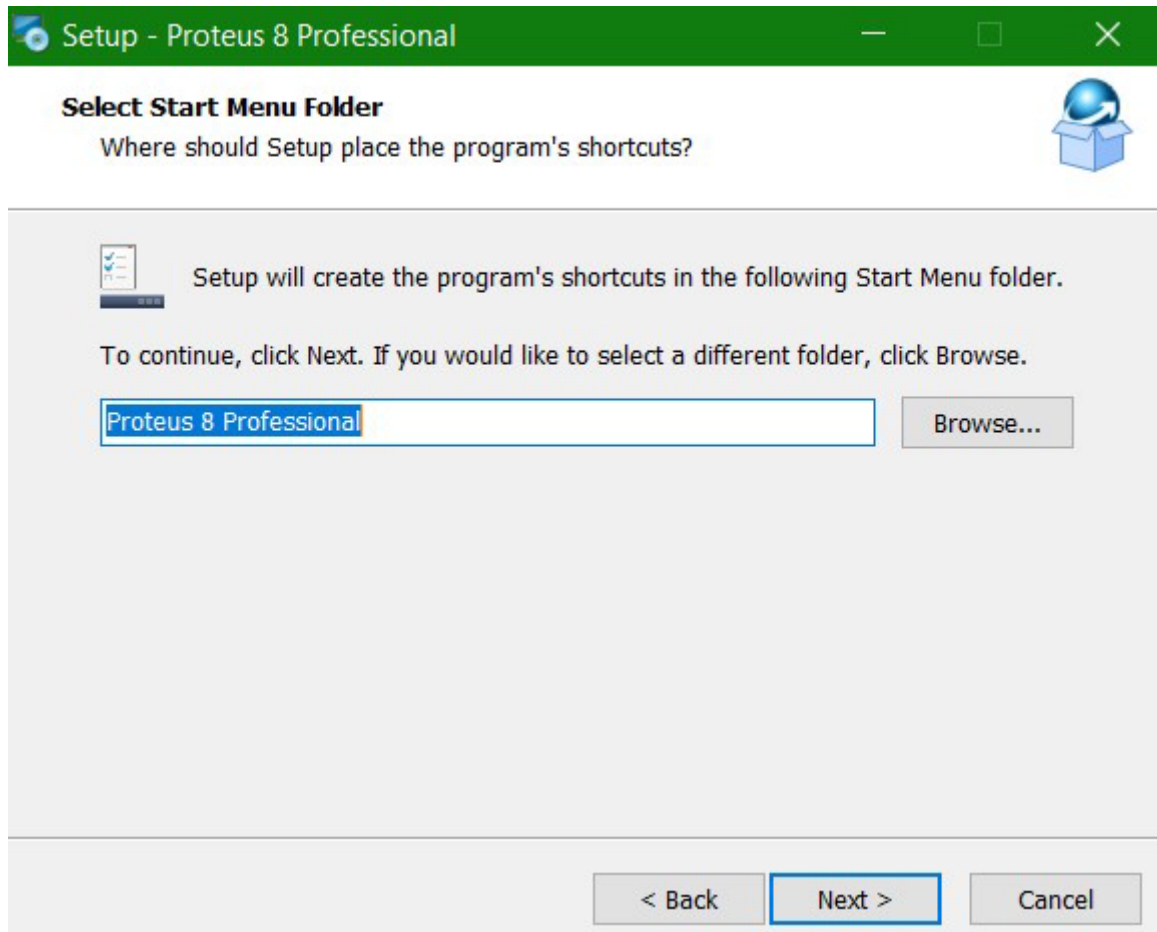
1. Download proteus from this link: [Proteus Download](#)
2. Install proteus. Installation steps are as follows:
 - a) Extract the “Proteus_8.6_SP2_Pro.exe” from the zip folder
 - b) Run the “Proteus_8.6_SP2_Pro.exe”



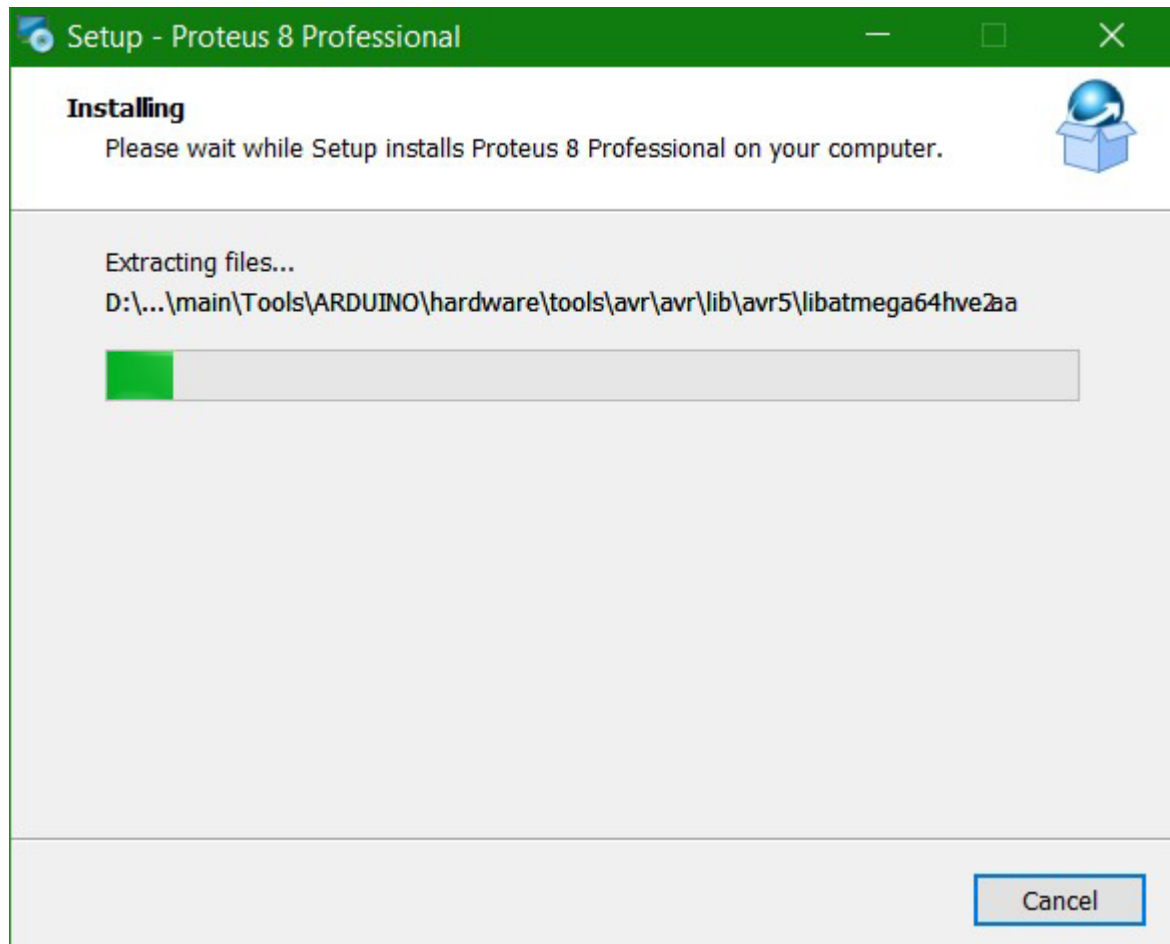
- c) Select installation location, then click next



- d) Select start menu folder, you can keep this as default, then click next



e) Wait for installation to finish



- f) When installation is complete click finish



3. If you have "No libraries found" error, watch this video : [No libraries found error](#)
4. We will use it for simulations for PIC microcontroller.

Part 2 : Download and Install MPLAB

1. Download MPLAB IDE from this link: [MPLAB IDE Download](#) 2. Unzip MPLAB_IDE_8_92.zip then install MPLAB_IDE software.
3. We will use it for compiling PIC assembly codes.

Part 3: Download and Install MikroC

1. Download MikroC from this link: [MikroC Download](#)
2. Unzip MikroC.zip then install MikroC.